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. App	lication No.	Applicant(s)	
Notice of Allowability E	370,328	IWASAKI ET AL.	
	miner	Art Unit	
	l Gurzo	2881	
The MAILING DATE of this communication appears of All claims being allowable, PROSECUTION ON THE MERITS IS (OR Finerewith (or previously mailed), a Notice of Allowance (PTOL-85) or oth NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS of the Office or upon petition by the applicant. See 37 CFR 1.313 and its content of the Office	REMAINS) CLOSED in her appropriate commi S. This application is s	n this application. If not include unication will be mailed in due o	ed course. THIS
1. X This communication is responsive to 2/25/05.			
2. X The allowed claim(s) is/are 29-32 and 38.			
3. $igotimes$ The drawings filed on <u>26 September 2003</u> are accepted by the E	Examiner.		
 4. Acknowledgment is made of a claim for foreign priority under 3 a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been 2. Certified copies of the priority documents have been 	n received.	,	
3. Copies of the certified copies of the priority documents	, .		ion from the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this noted below. Failure to timely comply will result in ABANDONMENT THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the req	uirements
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. INFORMAL PATENT APPLICATION (PTO-152) which gives rea			OTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") must be s	submitted.		
(a) including changes required by the Notice of Draftsperson's I	Patent Drawing Review	w (PTO-948) attached	
1) hereto or 2) to Paper No./Mail Date			
(b) including changes required by the attached Examiner's Ame Paper No./Mail Date	endment / Comment o	r in the Office action of	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) each sheet. Replacement sheet(s) should be labeled as such in the hea			back) of
7. DEPOSIT OF and/or INFORMATION about the deposit of attached Examiner's comment regarding REQUIREMENT FOR	BIOLOGICAL MAT THE DEPOSIT OF BIO	ERIAL must be submitted. N OLOGICAL MATERIAL.	lote the
Attachment(s) 1. ⊠ Notice of References Cited (PTO-892)	5. Notice of Ir	iformal Patent Application (PTC	D-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. 🗌 Interview S	ummary (PTO-413),	•
3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date <u>1103</u>		/Mail Date Amendment/Comment	
raper No Aviair Date 1703	0 57 5	Statement of Reasons for Allo	
4. ☐ Examiner's Comment Regarding Requirement for Deposit	8. 🔀 Examiners	Statement of Reasons for And	wance

Application/Control Number: 10/670,328

Art Unit: 2881

DETAILED ACTION

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Claims 1-28 and 33-37 have been canceled as drawn to a non-elected invention.

Authorization for this examiner's amendment was given in the election dated 2/25/05 by Steven

E. Warner

Allowable Subject Matter

Claims 29-32 and 38 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

The closest prior art of record does not teach or render obvious the claimed two deflection electodes at least partially buried in the two groove portions wherein each of the groove portions has a shape to lock the buried portion of the deflection electrode in the groove portion. The closest prior art of record, Muraki (5,905,267), teaches deflection electrodes, but these electrodes form the substrate rather than fit in grooves in the substrate.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Gurzo whose telephone number is (571) 272-2472. The examiner can normally be reached on M-Fri. 7:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Lee can be reached at (571) 272-2477. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 872-9306 for regular communications and (703) 872-9306 for After Final communications.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

PMG

SUPERVISORY PATENT EXAMINER

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